

REMARKS

This case has been reviewed and analyzed in view of the Official Action dated 18 December 2003. Responsive to the rejections made by the Examiner in the Official Action, Claims 1-9 have been amended to more clearly clarify the inventive concept of the Applicant.

The Examiner has objected to the Abstract for exceeding 150 words in length. The Abstract has now been amended to conform with the Rules and Regulations regarding the length of the Abstract.

The Examiner has additionally rejected Claim 1 under 35 U.S.C. § 112, second paragraph, stating that the limitation “the graphic file” does not have proper antecedent basis. It is respectfully noted that Claim 1, as originally filed, includes on Page 12, Line 9, the recitation: “translating and compressing the read data into a graphic file with a...”, thus providing proper antecedent basis for “the graphic file”. Prior to a discussion of the Examiner’s further objections and rejections made in the outstanding Official Action, it is believed that it may be beneficial to briefly review the subject Patent Application system in light of the inventive concept of the Applicant. The subject Patent Application is directed to a system and method for wireless real-time transmission of financial stock graphs. Data directed to stock and other financial commodity information is entered into a hyper text transfer protocol transmission servo module associated with a financial quotation terminal located at a subscriber’s location. The system is supported by a wireless mark-up language (WML) through a mobile network. The data is read and stored in a database and passes through a real-time graphic generating module. The data is translated and compressed into a graphic file utilizing a wireless bitmap

format, established by the wireless application protocol consortium. The graphic file contains a graphical two-dimensional plot of the read data. The graphic file is then transferred to a far-end user terminal through a hyper text transfer protocol transmission servo module.

5 The Examiner has rejected Claims 1-9 under 35 U.S.C. § 102(e) as being unpatentable over the Ebert Patent #6,539,423. It is the Examiner's contention that the Ebert reference teaches all elements of Claim 1-9 in the Application as originally filed.

10 The Ebert reference is directed to methods and systems for generating interactive information formatted for a device. Fig. 3A illustrates a smart molecule system 316 embedded in a clock and connected to LAN 100. In Fig. 3B, the wireless stock clock smart molecule system 316 includes a two-line textual LCD display 320.

15 Though the stock-clock smart molecule system of the Ebert reference teaches display of stock information by a portable system, utilizing a mobile network, the Ebert system does not translate and compress financial data into a graphic file before transmitting to the portable device.

 In the Ebert device shown in Fig. 5, the graphic display data illustrated by smart atom 3, is plotted by the portable device itself.

20 In contradistinction, the system and method of the subject Patent Application utilizes a separate real-time graphic generating module in order to translate and compress the financial data into a graphic file prior to transmission to the portable device. The translation and compression of data into a graphical file is a processor and memory intensive procedure, and requires time, system resources,

and, primarily, power. Most portable devices have a limited power supply and cannot support such a complex process.

By performing the compression and translation of the graphical data at a separate location from the portable device, the system and method of the subject

5 Patent Application saves resources, time and power of the portable device.

Thus, the Ebert reference does not provide for: "...reading said data stored in a database through a real-time graphic generating module according to a specific financial commodity...translating and compressing the read data into a graphic file at said subscriber's location with a wireless bitmap format established by...said

10 graphic file containing a graphical two-dimensional plot of said read data...transferring the graphic file from said subscriber location to a far-end user terminal...", as is clearly provided by newly-amended Independent Claim 1.

Further, the Ebert reference does not provide for: "...at least one real-time graphic generating module being connected to a respective financial quotation
15 terminal...wherein a far-end user enters into the HTTP transmission servo module of the present financial quotation terminal through a mobile terminal...said financial graphic information being presented to the user in the form of a graphical two-dimensional plot...", as is clearly provided by newly-amended Independent Claim 4.

20 Thus, it is not believed that the Ebert reference anticipates, or makes obvious, the subject Patent Application system and method when Independent Claims 1 and 4 are carefully reviewed.

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It is now believed that the remaining Claims 2, 3, 5-9 show patentable distinction over the prior art cited by the Examiner for at least the same reasons as those previously discussed for Independent Claims 1 and 4.

5 The remaining references cited by the Examiner, but not used in the rejection, have been reviewed, but are believed to be further removed when patentable distinctions are taken into account than those cited by the Examiner in the rejection.

It is now believed that the subject Patent Application has been placed in condition for allowance, and such action is respectfully requested.

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Respectfully submitted,



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